

DRIVEABILITY CENTRAL

DRIVEABILITY: COMFORT, CONTROL, STABILITY & VISIBILITY

For Crown engineers and designers, the ultimate challenge in reinventing the IC experience was to create superior driveability. It's about the feeling of smooth handling and ease in every action—traveling across the warehouse floor, maneuvering a corner, lifting a heavy pallet and loading and unloading at the dock.

This truck is designed for the ultimate in driveability through the combination of smart use of steel, operator-forward design, intrinsic stability, optimized center of gravity, larger wheel base and easy-access controls. These driveability elements enable you to get more done—so you can push the limits of your own productivity.

COMFORT & CONTROL: THE BASICS OF DRIVEABILITY



// EASE OF ENTRY & EXIT

From more headroom and convenient hand-holds, to a large step and the floorboard, everything on this truck is about comfort and easy access.



// BEST-IN-CLASS ROOM

The C-5's foot, knee, leg and headroom extend beyond the competition. With the Crown FlexSeat™ it's about comfort, all day, every day.



// EASY BRAKE PEDAL ACTIVATION

No need to put the pedal to the metal here. Crown's C-5 brake defines responsive control and requires 53% less operator effort than other IC trucks.



// CONTROLS WITHIN REACH

Every control is designed for the combination of optimum access while supporting visibility and easy truck entry/exit.



// BETTER HEAT MANAGEMENT

Less heat from the engine, better airflow and no hot air blasts while driving in reverse, add to overall operator satisfaction.



// LESS VIBRATION

Crown's "floating cab" technology minimizes impact and vibration to the operator through a series of four engineered isomounts.



FLEXSEAT

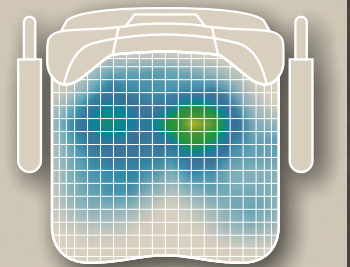
▲ CROWN FLEXSEAT Innovations include a polymer spring that adds the "flex" to the industry's widest seat. The result: A more alert and efficient operator.

// CROWN FLEXSEAT: REDUCING PRESSURE ALL DAY LONG

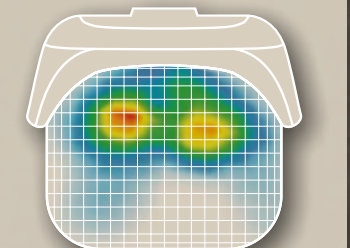
Crown engineers studied a range of lift truck seats—identifying pressure points and discomfort—and then worked to overcome them.

The result: The Crown FlexSeat, the widest, most durable and flexible seat on the market.

Beneath an easily replaceable industrial cover and two inches of high-density foam is a flexible mesh which provides a passive suspension system to absorb and dissipate shocks and vibrations. This technology virtually eliminates the pressure points common to "foam on steel" seats and does not "bottom out". In addition, a polymer spring allows the seat back to flex back and forth with the operator.



▲ CROWN FLEXSEAT: Reduced stress on pressure points has been achieved through innovations in materials and design.



▲ COMPETITOR SEAT: High stress on pressure points means shocks are literally moving through the operator all day long.

LOW PRESSURE SCALE HIGH

